

L Number	Hits	Search Text	DB	Time stamp
1	20519	catheter and (radiopaque (radio near2 opaque) radio\$8)	USPAT; US-PGPUB	2003/10/31 09:56
2	1575	catheter and ((tungsten platinum) with wire)	USPAT; US-PGPUB	2003/10/31 09:56
3	20939	(catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))	USPAT; US-PGPUB	2003/10/31 09:56
4	16407	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704	USPAT; US-PGPUB	2003/10/31 09:58
5	3179	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)	USPAT; US-PGPUB	2003/10/31 09:58
6	2192	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)) and (606/\$.ccls. 604/\$.ccls.)	USPAT; US-PGPUB	2003/10/31 09:59
7	496	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)) and (606/\$.ccls. 604/\$.ccls.) and (wire\$2 with (braid\$3 interwoven woven weav\$3 intertwin\$3))	USPAT; US-PGPUB	2003/10/31 10:02
8	0	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)) and (606/\$.ccls. 604/\$.ccls.) and (wire\$2 with (braid\$3 interwoven woven weav\$3 intertwin\$3)) and (wire\$2 same daimeter\$2)	USPAT; US-PGPUB	2003/10/31 10:03
9	496	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)) and (606/\$.ccls. 604/\$.ccls.) and (wire\$2 with (braid\$3 interwoven woven weav\$3 intertwin\$3)) and (wire\$2 same diameter\$2)	USPAT; US-PGPUB	2003/10/31 10:55
10	135	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)) and (606/\$.ccls. 604/\$.ccls.) and (wire\$2 with (braid\$3 interwoven woven weav\$3 intertwin\$3)) and (wire\$2 same diameter\$2)) and tungsten and platinum	USPAT; US-PGPUB	2003/10/31 11:36
11	298	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)) and (606/\$.ccls. 604/\$.ccls.) and (wire\$2 with (braid\$3 interwoven woven weav\$3 intertwin\$3)) and (wire\$2 same diameter\$2)) and (tungsten platinum)	USPAT; US-PGPUB	2003/10/31 11:36
12	163	((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)) and (606/\$.ccls. 604/\$.ccls.) and (wire\$2 with (braid\$3 interwoven woven weav\$3 intertwin\$3)) and (wire\$2 same diameter\$2)) and (tungsten platinum) not (((catheter and (radiopaque (radio near2 opaque) radio\$8)) (catheter and ((tungsten platinum) with wire))) and @ad<20010704 and (wire with diameter)) and (606/\$.ccls. 604/\$.ccls.) and (wire\$2 with (braid\$3 interwoven woven weav\$3 intertwin\$3)) and (wire\$2 same diameter\$2)) and tungsten and platinum)	USPAT; US-PGPUB	2003/10/31 12:06
-	0	5019057.pn. and radio	USPAT; US-PGPUB	2003/10/31 09:54
-	0	5019057.pn. and stainless	USPAT; US-PGPUB	2003/07/15 11:22
-	1	5019057.pn. and steel	USPAT; US-PGPUB	2003/07/15 11:24
-	555	steel with (radiopaque (radio adj opaque))	USPAT; US-PGPUB	2003/07/15 11:25
-	81	steel with ((high highly) near4 (radiopaque (radio adj opaque)))	USPAT; US-PGPUB	2003/07/15 11:27
-	61	(steel with ((high highly) near4 (radiopaque (radio adj opaque)))) and @ad<20010704	USPAT; US-PGPUB	2003/07/15 11:27

-	1	6096055.pn. and tungsten	USPAT; US-PGPUB	2003/07/16 10:00
-	1	5019057.pn. and nit\$4 and steel	USPAT; US-PGPUB	2003/07/16 10:00
-	2030	catheter and tungsten and (stainless adj steel)	USPAT; US-PGPUB	2003/10/30 14:54
-	1465	((catheter and tungsten and (stainless adj steel)) and @ad<20010702	USPAT; US-PGPUB	2003/10/31 09:57
-	711	((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (tungsten same (stainless adj steel))	USPAT; US-PGPUB	2003/10/30 14:56
-	531	((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (tungsten with (stainless adj steel))	USPAT; US-PGPUB	2003/10/30 14:57
-	133	((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)	USPAT; US-PGPUB	2003/10/30 14:59
-	125	((((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))	USPAT; US-PGPUB	2003/10/30 19:45
-	0	5019057.pn. and stainless and tungsten	USPAT; US-PGPUB	2003/10/30 19:04
-	0	5019057.pn. and stainless	USPAT; US-PGPUB	2003/10/30 19:04
-	1	5019057.pn. and steel	USPAT; US-PGPUB	2003/10/30 19:04
-	1465	((catheter and tungsten and (stainless adj steel)) and @ad<20010702	USPAT; US-PGPUB	2003/10/30 21:19
-	1198	((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.))	USPAT; US-PGPUB	2003/10/30 21:19
-	125	((((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))	USPAT; US-PGPUB	2003/10/30 19:45
-	1073	(((((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.)))	USPAT; US-PGPUB	2003/10/30 19:50
-	439	(((((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) and (braid\$3 interwoven)	USPAT; US-PGPUB	2003/10/30 19:51
-	432	((((((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) and (braid\$3 interwoven)) and (wire ribbon tape)	USPAT; US-PGPUB	2003/10/30 21:01
-	0	6648874.pn.	USPAT; US-PGPUB	2003/10/30 21:06
-	902	((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)	USPAT; US-PGPUB	2003/10/30 21:07
-	411	((((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)) and (braid\$3 interwoven)	USPAT; US-PGPUB	2003/10/30 21:08

-	55	(((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)) and (braid\$3 interwoven)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) and (braid\$3 interwoven))	USPAT; US-PGPUB	2003/10/30 21:08
-	3094	(catheter and platinum and (stainless adj steel)) and @ad<20010702	USPAT; US-PGPUB	2003/10/30 21:34
-	2541	((catheter and platinum and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)	USPAT; US-PGPUB	2003/10/30 21:20
-	1623	(((catheter and platinum and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)))	USPAT; US-PGPUB	2003/10/30 21:24
-	513	(((catheter and platinum and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)))) and (braid\$3 interwoven)	USPAT; US-PGPUB	2003/10/30 21:24
-	261	((((catheter and platinum and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)))) and (braid\$3 interwoven)) and (wire with diameter)	USPAT; US-PGPUB	2003/10/30 21:33
-	6098	catheter and (wire with diameter)	USPAT; US-PGPUB	2003/10/30 21:33
-	5057	(catheter and (wire with diameter)) and @ad<20010702	USPAT; US-PGPUB	2003/10/30 21:34
-	3374	((catheter and (wire with diameter)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls.)	USPAT; US-PGPUB	2003/10/30 21:35

	2320	<p>((catheter and (wire with diameter)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls.) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)) and (braid\$3 interwoven)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) and (braid\$3 interwoven))) (((catheter and platinum and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)))))</p>	USPAT; US-PGPUB	2003/10/30 21:36
	196	<p>((catheter and (wire with diameter)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls.) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)) and (braid\$3 interwoven)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) and (braid\$3 interwoven))) (((catheter and platinum and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.))) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter))))) and (wire with (braid interwoven))</p>	USPAT; US-PGPUB	2003/10/30 21:38

-	5	<p> ((((catheter and (wire with diameter)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls.) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)) and (braid\$3 interwoven)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.)) and (braid\$3 interwoven))) (((catheter and platinum and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (606/\$.ccls. 604/\$.ccls. 623/\$.ccls. 601/\$.ccls. 600/\$.ccls. 128/\$.ccls.)) not (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and ((tungsten with (stainless adj steel)) same catheter)) and (606/\$.ccls. 604/\$.ccls. 600/\$.ccls. 128/\$.ccls. 601/\$.ccls.)) (((catheter and tungsten and (stainless adj steel)) and @ad<20010702) and (wire same diameter)))) and (wire with (braid interwoven))) and (radiopaque radio\$8)) and (tungsten platinum) and steel </p>	USPAT; US-PGPUB	2003/10/30 21:44
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